Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Attendance and Enrollment Patterns

| Enrollment and Retention Profile High | School | District | Kentucky |
|----------------------------------------------------------|--------|----------|----------|
| | | | |
| 1. Spring 2002 ACT-Tested Graduates | 88 | 88 | 28022 |
| 2. Fall 2002 Freshmen - Number* | 51 | 51 | 15343 |
| 3. Fall 2002 Freshmen - Percentage | 58% | 58% | 55% |
| 4. Percent of College-Going Graduates Enrolled Full-Time | 88% | 88% | 84% |
| 5. One Semester Return Rate (Fall to Spring) | 90% | 90% | 89% |
| Full-Time Students | 45 | 45 | 12947 |
| All Students | 46 | 46 | 13643 |
| 6. One Year Return Rate (Fall to Fall) | 75% | 75% | 80% |
| Full-Time Students | 37 | 37 | 11290 |
| All Students | 38 | 38 | 12338 |

| Most Attended Postsecondary Institution Number | of Grads |
|------------------------------------------------|----------|
| 1. UNIVERSITY OF LOUISVILLE | 13 |
| 2. ELIZABETHTOWN COMMUNITY COLLEGE | 10 |
| 3. UNIVERSITY OF KENTUCKY | 10 |
| 4. LEXINGTON COMMUNITY COLLEGE | 6 |
| 5. EASTERN KENTUCKY UNIVERSITY | 4 |
| 6. OTHER KENTUCKY COLLEGES | 8 |
| 7. Grand Total at Participating Institutions | 51 |

| Degree Status | High School | District | Kentucky |
|---------------------------|-------------|----------|----------|
| 1. Non-Degree | | | |
| 2. Associate Level | 33% | 25% | 25% |
| 3. Bachelor Level | 65% | 63% | 65% |
| 4. Certificate or Diploma | | | 2% |
| 5. Unknown | | | 0% |
| | | | |

| Enrollment by Type of KY Insititution | Number | of Grads |
|----------------------------------------------------|--------|----------|
| | | |
| 1. Four-Year Public Universities | | 33 |
| 2. Two-Year Colleges | | 18 |
| 3. Four-Year Independent Colleges and Universities | | 0 |
| | | |

NOTE: "NA" denotes data not available for this year. "——" indicates fewer than 5 students.

^{*}Data on college attendance and enrollment excludes students who attended out-of-state colleges, non-participating independent KY institutions and those who did not take the ACT.

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Public Universities

Figures below for English and math include students who took college-level courses in these subjects.

| | | | | | | , | | | | |
|---------|-------------------|------------------------------------|----------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--|--|
| H | igh School | L | | District | | K | lentucky | | | |
| English | Math | Total | English | Math | Total | English | Math | Total | | |
| 21.3 | 22.0 | 22.0 | 21.3 | 22.0 | 22.0 | 21.3 | 21.6 | 21.5 | | |
| 3.03 | 2.36 | 2.81 | 3.03 | 2.36 | 2.81 | 2.88 | 2.42 | 2.71 | | |
| | | | | | | 3% | 3% | 2% | | |
| | English 21.3 3.03 | English Math 21.3 22.0 3.03 2.36 | 21.3 22.0 22.0 3.03 2.36 2.81 | English Math Total English 21.3 22.0 22.0 21.3 3.03 2.36 2.81 3.03 | English Math Total English Math 21.3 22.0 22.0 21.3 22.0 3.03 2.36 2.81 3.03 2.36 | English Math Total English Math Total 21.3 22.0 22.0 21.3 22.0 22.0 3.03 2.36 2.81 3.03 2.36 2.81 | English Math Total English Math Total English 21.3 22.0 22.0 21.3 22.0 22.0 21.3 3.03 2.36 2.81 3.03 2.36 2.81 2.88 | English Math Total English Math Total English Math 21.3 22.0 22.0 21.3 22.0 22.0 21.3 21.6 3.03 2.36 2.81 3.03 2.36 2.81 2.88 2.42 | | |

| | | High S | chool | | | Distr | ict | | Kentucky | | | | | |
|---------------------|--------|---------------------|-----------------|----------------|--------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|--|
| ACT Composite Range | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | | |
| 27 - 36 | | | | | | | 31.3 | 3.30 | 1428 | 13% | 30.5 | 3.26 | | |
| 22 - 26 | 12 | 36% | 31.8 | 3.25 | 12 | 36% | 31.8 | 3.25 | 3658 | 34% | 29.2 | 2.88 | | |
| 18 - 21 | 14 | 42% | 31.1 | 2.41 | 14 | 42% | 31.1 | 2.41 | 3848 | 35% | 28.0 | 2.55 | | |
| 14 - 17 | | | | | | | 24.0 | 2.30 | 1773 | 16% | 26.5 | 2.30 | | |
| 1 - 13 | | | | | | | | | 193 | 2% | 24.3 | 1.94 | | |
| Total | 33 | 100% | 30.5 | 2.81 | 33 | 100% | 30.5 | 2.81 | 10900 | 100% | 28.4 | 2.71 | | |

| | | | High Sch | ool | | | | Distric | t | | Kentucky | | | | |
|---------------------------------|---------------------|----------------|-------------------|-------------------|----------------------|---------------------|----------------|--------------------|-----------------------------------|-----|---------------------|----------------|--------------------|-------------------|----------------------|
| Students with English grades | Scoring in Range | Reme Taking | dial Pass Rate | College Taking | e-Level Pass Rate | Scoring in Range | Reme Taking | edial Pass Rate | College-Level Taking Pass Rate | | Scoring in Range | Reme Taking | edial Pass Rate | College Taking | e-Level Pass Rate |
| | - Range | | | | | | | | | | - Range | | ——— | ——— | |
| ACT English 18 or | 84% | | | 100% | 89% | 84% | | | 100% | 89% | 74% | 1% | 80% | 100% | 90% |
| ACT English <18 | 16% | | | | | 16% | | | | | 26% | 57% | 81% | 82% | 87% |
| Total | 32 | | | 97% | 90% | 32 | | | 97% | 90% | 10051 | 15% | 81% | 95% | 89% |

| | | | High Scho | ol | | | | District | ; | | Kentucky | | | | | | |
|--------------------|----------------------------------------|--------|-----------|--------|-----------|----------|--------|-------------------------------------------|--------|-----------|----------|-----------------|-------------------------------------------|---------------|-----------|--|--|
| Students with | Scoring | Reme | edial | Colleg | e-Level | Scoring | Reme | dial | Colleg | e-Level | Scoring | Scoring Remedia | | lial College- | | | |
| Math grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | | |
| | | | | | | | | | | | | | | | | | |
| ACT Math 18 or > | 76% | | | 95% | 81% | 76% | | | 95% | 81% | 69% | 16% | 76% | 94% | 81% | | |
| ACT Math <18 | 24% | 100% | 86% | 71% | | 24% | 100% | 86% | 71% | | 31% | 85% | 67% | 47% | 77% | | |
| Total | 29 | 28% | 88% | 90% | 77% | 29 | 28% | 88% | 90% | 77% | 9331 | 37% | 70% | 80% | 80% | | |
| | | | | | | | | | | | | | | | | | |
| Percent Taking Any | cent Taking Any Remedial Courses = 24% | | | | | | | Percent Taking Any Remedial Courses = 24% | | | | | Percent Taking Any Remedial Courses = 37% | | | | |

[&]quot;--" indicates fewer than five students.

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

College Performance Patterns at Four-Year Independent Colleges and Universities

Figures below for English and math include students who took college-level courses in these subjects.

| | H: | igh Schoo | 1 | | District | | Kentucky | | | | |
|--------------------|---------|-----------|-------|---------|----------|-------|----------|------|-------|--|--|
| | English | Math | Total | English | Math | Total | English | Math | Total | | |
| Average ACT Score | | | | | | | 20.6 | 19.3 | 19.5 | | |
| College GPA | | | | | | | 2.75 | 2.77 | 2.61 | | |
| Advanced Courses % | | | | | | | | | | | |

| | | High S | chool | | | Distr | ict | | Kentucky | | | | |
|------------------------|--------|---------------------|-----------------|----------------|---------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|
| ACT Composite Range | Number | Percent In Range | Hours Earned | College GPA | Number_ | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | |
| 27 - 36 | | | | | | | | | 14 | 5% | 18.9 | 3.48 | |
| 22 - 26 | | | | | | | | | 67 | 22% | 17.2 | 2.85 | |
| 18 - 21 | | | | | | | | | 124 | 41% | 16.5 | 2.69 | |
| 14 - 17 | | | | | | | | | 86 | 29% | 16.9 | 2.31 | |
| 1 - 13 | | | | | | | | | 8 | 3% | 15.0 | 1.43 | |
| Total | | | | | | | | | 299 | 100% | 16.8 | 2.61 | |

| | | | High Scho | ool | | | | District | | | Kentucky | | | | | |
|---------------------|----------|--------|-----------|--------|-----------|----------|--------|-----------|--------|-----------|----------|--------|-----------|--------|-----------|--|
| Students with | Scoring | | | | | Scoring | | edial | | e-Level | Scoring | | edial | _ | e-Level | |
| English grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | |
| ACT English 18 or : | | | | | | | | | | | 60% | | | 1000 | 0.04 | |
| ACT English <18 | 1 | | | | | | | | | | | | | 100% | 92% | |
| Total | | | | | | | | | | | 40% | 80% | 84% | 44% | 86% | |
| iotai | | | | | | | | | | | 281 | 33% | 85% | 78% | 91% | |

| | | | High Scho | ol | | | | District | ; | | Kentucky | | | | | |
|--------------------|-------------------------------------|--------|-----------|---------|-----------|----------|--------|---------------------------------------|---------|---------------|----------|--------|------------------------------------------|--------|-----------|--|
| Students with | Scoring | Reme | edial | College | e-Level | Scoring | Reme | dial | College | College-Level | | Reme | edial | Colleg | e-Level | |
| Math grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | |
| | | | | | | | | | | | | | | | | |
| ACT Math 18 or > | | | | | | | | | | | 47% | 13% | 100% | 99% | 90% | |
| ACT Math <18 | | | | | | | | | | | 53% | 86% | 79% | 55% | 93% | |
| Total | | | | | | | | | | | 252 | 51% | 81% | 76% | 91% | |
| | | | | | | | | | | | | | | | | |
| Percent Taking Any | rcent Taking Any Remedial Courses = | | | | | | | Percent Taking Any Remedial Courses = | | | | | Percent Taking Any Remedial Courses = 49 | | | |

[&]quot;--" indicates fewer than five students.

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

College Performance Patterns at Two-Year Colleges

Figures below for English and math include students who took college-level courses in these subjects.

| | Н | igh School | L | | District | | Kentucky | | | | |
|--------------------|---------|------------|-------|---------|----------|-------|----------|------|-------|--|--|
| | English | Math | Total | English | Math | Total | English | Math | Total | | |
| Average ACT Score | 17.1 | 17.5 | 17.1 | 17.1 | 17.5 | 17.1 | 17.7 | 18.5 | 17.9 | | |
| College GPA | 1.55 | 1.88 | 2.00 | 1.55 | 1.88 | 2.00 | 2.26 | 2.17 | 2.54 | | |
| Advanced Courses % | | | | | | | | | | | |

| | | High S | School | | | Distr | ict | | Kentucky | | | | | |
|---------------------|--------|---------------------|-----------------|----------------|--------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|--|
| ACT Composite Range | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | Number | Percent In Range | Hours Earned | College GPA | | |
| 27 - 36 | | | | | | | 27.0 | 1.50 | 49 | 1% | 25.5 | 2.92 | | |
| 22 - 26 | | | | | | | 30.0 | 2.00 | 602 | 15% | 25.5 | 2.94 | | |
| 18 - 21 | 5 | 28% | 21.8 | 2.54 | 5 | 28% | 21.8 | 2.54 | 1489 | 36% | 24.4 | 2.66 | | |
| 14 - 17 | 8 | 44% | 20.0 | 2.18 | 8 | 44% | 20.0 | 2.18 | 1627 | 39% | 23.0 | 2.35 | | |
| 1 - 13 | | | | | | | 25.0 | 1.11 | 370 | 9% | 22.0 | 2.12 | | |
| Total | 18 | 100% | 22.3 | 2.00 | 18 | 100% | 22.3 | 2.00 | 4137 | 100% | 23.8 | 2.54 | | |

| High School | | | | | | | District | | | | | | Kentucky | | | | | |
|---------------------|----------|--------|---------------|--------|-----------|----------|----------|---------------|--------|-----------|----------|--------|-----------|---------|-----------|--|--|--|
| Students with | | | College-Level | | Scoring | Remedial | | College-Level | | Scoring | Remedial | | _ | e-Level | | | | |
| English grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | | | |
| | | | | 4.000 | | _ | | | | | | | | | | | | |
| ACT English 18 or > | 38% | | | 100% | | 38% | | | 100% | | 46% | 3% | 80% | 99% | 69% | | | |
| ACT English <18 | 63% | 80% | | 70% | | 63% | 80% | | 70% | | 54% | 62% | 73% | 78% | 66% | | | |
| Total | 16 | 50% | | 81% | 54% | 16 | 50% | | 81% | 54% | 3674 | 35% | 73% | 888 | 67% | | | |

| High School | | | | | | | | District | ; | | Kentucky | | | | | |
|--------------------|-------------------------------------------|------------------|-----------|---------------|-----------|------------------|--------|---------------|-----------|-----------|----------|----------|-------------|-----------|-----------|--|
| Students with | Scoring | Scoring Remedial | | College-Level | | Scoring Remedial | | College-Level | | Scoring | Reme | Remedial | | e-Level | | |
| Math grades | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking | Pass Rate | |
| | | | | | | | | | | | | | | | | |
| ACT Math 18 or > | 36% | | | 100% | | 36% | | | 100% | | 39% | 18% | 56% | 93% | 63% | |
| ACT Math <18 | 64% | 78% | | 56% | | 64% | 78% | | 56% | | 61% | 83% | 50% | 44% | 61% | |
| Total | 14 | 50% | | 71% | 60% | 14 | 50% | | 71% | 60% | 3627 | 58% | 51% | 63% | 62% | |
| | | | | | | | | | | | | | | | | |
| Percent Taking Any | Percent Taking Any Remedial Courses = 61% | | | | | | | ny Remedia | l Courses | = 61% | Percent | Taking A | Any Remedia | l Courses | = 58% | |

[&]quot;--" indicates fewer than five students.